

Table 1 Leaf widths (mm) from five fully developed leaves of the 1st seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #1 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.81	13.09	17.47	23.31	31.10	41.50	55.38	69.68
2		10.07	13.79	18.88	25.84	35.38	48.44	66.32	80.40
3		9.90	13.46	18.30	24.88	33.83	46.00	62.55	76.82
4		9.19	12.40	16.73	22.62	30.46	41.10	55.46	69.77
5		9.15	12.15	16.14	21.45	28.49	37.86	50.29	64.60

Table 2 Leaf widths (mm) from five fully developed leaves of the 2nd seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #2 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.38	12.63	17.02	22.93	30.88	41.60	56.04	70.34
2		9.54	12.64	16.67	21.98	28.99	38.30	50.43	64.73
3		9.05	11.92	15.70	20.69	27.26	35.92	47.33	61.63
4		8.50	11.40	15.28	20.47	27.44	36.78	49.29	63.60
5		8.84	11.72	15.53	20.58	27.28	36.16	47.94	62.24

Table 3 Leaf widths (mm) from five fully developed leaves of the 3rd seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #3 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.23	12.39	16.46	21.98	29.36	39.21	52.37	66.67
2		9.48	12.94	17.70	24.11	32.95	44.91	61.30	74.75
3		8.77	11.56	15.22	20.06	26.42	34.81	45.86	60.16
4		8.39	11.26	15.14	20.22	27.10	36.34	48.72	63.02
5		8.48	11.26	14.96	19.86	26.38	35.04	46.53	60.83

Table 4 Leaf widths (mm) from five fully developed leaves of the 4th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #4 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		10.09	13.65	18.46	24.97	33.78	45.69	61.85	76.15
2		10.68	14.08	18.57	24.55	32.30	42.59	56.16	70.47
3		10.09	13.80	18.87	25.80	35.29	48.26	66.00	80.18
4		9.70	12.97	17.35	23.19	31.00	41.45	55.42	69.72
5		9.90	13.13	17.40	23.10	30.59	40.54	53.75	68.05

Table 5 Leaf widths (mm) from five fully developed leaves of the 5th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #5 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.56	12.84	17.23	23.11	30.99	41.58	55.76	70.06
2		9.95	13.58	18.53	25.29	34.50	47.07	64.23	78.38
3		9.15	12.51	17.10	23.37	31.94	43.66	59.67	72.58
4		8.68	11.59	15.48	20.67	27.61	36.87	49.26	63.56
5		8.86	11.75	15.59	20.68	27.42	36.37	48.29	62.59

Table 6 Leaf widths (mm) from five fully developed leaves of the 6th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #6 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.09	12.12	16.18	21.55	28.77	38.33	51.11	65.41
2		9.43	12.86	17.54	23.93	32.64	44.53	60.74	74.15
3		8.74	11.52	15.19	20.03	26.40	34.81	45.96	60.27
4		8.27	11.09	14.88	19.96	26.76	35.90	48.20	62.50
5		8.44	11.19	14.84	19.67	26.09	34.59	45.87	60.18

Table 7 Leaf widths (mm) from five fully developed leaves of the 7th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #7 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		10.01	13.36	17.82	23.77	31.71	42.30	56.43	84.81
2		10.40	14.13	19.21	26.11	35.55	48.24	65.57	80.58
3		10.04	13.63	18.52	25.21	34.17	46.42	63.05	77.59
4		9.65	12.88	17.20	22.96	30.66	40.95	54.67	82.04
5		9.54	12.59	16.61	21.92	28.92	38.16	50.36	76.99

Table 8 Leaf widths (mm) from five fully developed leaves of the 8th seedling of *Amaranthus tricolor* with fNPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #8 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		9.67	12.94	17.38	23.19	31.03	41.53	55.58	69.89
2		10.03	13.71	18.75	25.64	35.06	47.95	65.56	79.67
3		9.27	12.68	17.33	23.70	32.44	44.31	60.58	73.63
4		8.98	12.03	16.13	21.61	28.97	38.86	52.02	66.33
5		8.90	11.86	15.81	21.08	28.10	37.47	49.95	64.26

Table 9 Leaf widths (mm) from five fully developed leaves of the 9th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling #9 Rep. 1	Week	(mm) 1	(mm) 2	(mm) 3	(mm) 4	(mm) 5	(mm) 6	(mm) 7	(mm) 8
1		12.84	17.09	22.78	30.26	40.26	53.62	71.26	90.79
2		11.17	14.98	20.08	26.93	36.10	48.41	64.91	79.21
3		10.47	13.87	18.36	24.31	32.20	42.64	56.46	70.77
4		10.26	13.83	18.65	25.14	33.89	45.68	61.58	75.89
5		10.06	13.20	17.35	22.73	29.87	39.13	51.34	65.64

Table 10 Leaf widths (mm) from five fully developed leaves of the 10th seedling of *Amaranthus tricolor* with NPK15:15:15 fertilizer treatment during the duration of experimentations; eight weeks (\pm 56 days). Rep.: Replication.

Seedling#	Week	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)
10 Rep. 1		1	2	3	4	5	6	7	8
1		9.30	12.44	16.64	22.26	29.77	39.83	53.28	67.58
2		9.51	13.03	17.84	24.44	33.47	45.84	62.79	76.06
3		8.85	11.71	15.55	20.50	27.13	35.90	47.51	61.81
4		8.43	11.31	15.18	20.37	27.34	36.69	49.28	63.58
5		8.64	11.44	15.15	20.06	26.56	35.18	46.58	60.89